### Trees and Shrubs List

#### 5.3 Atlantic Highlands

**American Aspen / Quaking Aspen**  
(*Populus tremuloides*)

**LIGHT:** Full Sun  
**WATER:** Average  
**HEIGHT:** 20 - 50 ft  
**SPREAD:** 10 - 30 ft

This species has dark green leaves that turn golden yellow in the fall and flutter and tremble in the wind. Before the leaves fall, small male and female flowers appear on separate catkins and trees, with female flowers giving way to small fruit.

**Bear Oak**  
(*Quercus ilicifolia*)

**LIGHT:** Sun  
**WATER:** Low  
**HEIGHT:** 12 - 20 ft  
**SPREAD:** 8 - 16 ft

This gnarled oak has small, leathery leaves that turn fiery orange to purplish red in the fall. It produces small acorns that are a favorite of wildlife in addition to supporting many insects.  
*Not native to northern portions of ecoregion*

**Black Cherry**  
(*Prunus serotina*)

**LIGHT:** Full Sun, Partial Sun  
**WATER:** Average  
**HEIGHT:** 50 - 80 ft  
**SPREAD:** 30 - 60 ft

This plant has glossy green leaves with pointed tips, has fragrant white flowers in the spring, and produces berries that can be used in jams and jellies. It is tolerant of dry soil.

**Black Willow**  
(*Salix nigra*)

**LIGHT:** Full Sun, Partial Sun  
**WATER:** Average, High  
**HEIGHT:** 30 - 60 ft  
**SPREAD:** 30 - 60 ft

This versatile and fast-growing tree thrives in moist environments, adding visual interest to the landscape with its elegant leaves and grayish-brown bark. It is a great choice for gardens seeking both aesthetic appeal and tolerance of wet conditions.

**Eastern White Pine**  
(*Pinus strobus*)

**LIGHT:** Full Sun  
**WATER:** Low, Average  
**HEIGHT:** 50 - 80 ft  
**SPREAD:** 20 - 40 ft

This tree is resistant to rabbits and deer and has soft blue-green needles 5 inches long and brown cones 8 inches long. It is good in urban conditions and dry soil tolerant.

**Hillside Blueberry**  
(*Vaccinium pallidum*)

**LIGHT:** Full Sun, Partial Sun  
**WATER:** Low, Average  
**HEIGHT:** 1 - 3 ft  
**SPREAD:** 2 - 3 ft

This bush has small green oval leaves that turn scarlet or crimson in fall. Tiny pink flowers appear in mid to late spring that attract bumblebees and hummingbird moths. Blossoms give way to edible blue-black berries that ripen in summer.  
*Not native to northern ME
### Trees and Shrubs List

#### 5.3 Atlantic Highlands

**Lowbush Blueberry**  
*Vaccinium angustifolium*

- **LIGHT:** Full Sun, Partial Sun  
- **WATER:** Average  
- **HEIGHT:** 1 - 2 ft  
- **SPREAD:** 1 - 2 ft  

Small, white, bell-shaped flowers appear on this species in the spring and are followed by edible blueberries in the summer. The red-green foliage turns to blue-green in the summer and bronze in the fall.

**N. Highbush Blueberry**  
*Vaccinium corymbosum*

- **LIGHT:** Full Sun, Partial Sun  
- **WATER:** Average, High  
- **HEIGHT:** 6 - 12 ft  
- **SPREAD:** 8 - 12 ft  

This species has small oval blue-green leaves that turn red, yellow, orange, and purple in the fall. Its urn shaped white flowers from the late spring to early summer give way to blueberries as the season progresses.

**Pitch Pine**  
*Pinus rigida*

- **LIGHT:** Full Sun  
- **WATER:** Low, Average  
- **HEIGHT:** 40 - 60 ft  
- **SPREAD:** 30 - 50 ft  

Thick and stiff yellow-green to dark green needles with small egg shaped yellow-brown seed cones appear on this species. It is long lived, important for wildlife and resistant to deer, fire and injury.  

*Not native to northern ME*

**Pussy Willow**  
*Salix discolor*

- **LIGHT:** Full Sun  
- **WATER:** Average, High  
- **HEIGHT:** 6 - 15 ft  
- **SPREAD:** 4 - 12 ft  

Before the leaves emerge on this species, gray catkins appear along the red brown stems. This species is among the first flowering plants in the springtime and is easy to grow and care for.

**Red Maple**  
*Acer rubrum*

- **LIGHT:** Full Sun, Partial Sun  
- **WATER:** Average  
- **HEIGHT:** 40 - 70 ft  
- **SPREAD:** 30 - 50 ft  

This fast growing tree has tiny red flowers in early spring followed by red fruit. The dark green leaves in the spring turn to yellow or red in the fall.

**Red Oak**  
*Quercus rubra*

- **LIGHT:** Full Sun, Partial Sun  
- **WATER:** Low, Average  
- **HEIGHT:** 50 - 70 ft  
- **SPREAD:** 50 - 70 ft  

With its broad, lobed leaves that turn a brilliant red color in the fall, this tree creates a vibrant display of seasonal beauty. Highly attractive to a variety of species and boasting a remarkable lifespan of up to 500 years, this majestic tree not only provides ample shade but also exhibits remarkable adaptability to various soil conditions.
### Shagbark Hickory
*(Carya ovata)*

**LIGHT:** Full Sun, Partial Sun  
**WATER:** Low, Average  
**HEIGHT:** 70 - 80 ft  
**SPREAD:** 50 - 70 ft  

This tree is known for its distinctive shaggy bark, delicious edible nuts, and impressive fall colors. Its foliage transforms into vibrant shades of golden yellow and warm orange during autumn, adding a stunning display of color to the garden.

### Smooth Alder
*(Alnus serrulata)*

**LIGHT:** Full Sun, Partial Sun  
**WATER:** Average, High  
**HEIGHT:** 10 - 20 ft  
**SPREAD:** 8 - 15 ft  

This versatile shrub or small tree thrives in moist environments and supports 255 species of butterflies and moths. It offers benefits such as nitrogen fixation, erosion control, and attractive foliage with glossy green leaves and winter catkins.

### Sugar Maple
*(Acer saccharum)*

**LIGHT:** Full Sun, Partial Sun  
**WATER:** Average  
**HEIGHT:** 40 - 80 ft  
**SPREAD:** 30 - 60 ft  

Used to produce maple syrup, this tree has green-yellow flowers in the spring. It grows 3-6 inch, five-lobed leaves that are green in the summer and turn yellow, orange, or red in the fall.

### White Oak
*(Quercus alba)*

**LIGHT:** Full Sun  
**WATER:** Low, Average  
**HEIGHT:** 50 - 80 ft  
**SPREAD:** 50 - 80 ft  

This tree has leaves with 7-9 rounded lobes that are dark green when mature and turn red in the fall. It produces brown oval acorns that are 1 inch long. These trees live up to 600 years and are resistant to salt and mildew.